

【Abstract】

The present invention relates to an apparatus and method for searching a digital audio data file from a media where digital audio data files are recorded. The media comprises a directory information recording area and data recording area where information on the files listed in the
5 directory recording area is recorded. The digital audio data file has a file name field, a data field, and an additional information tag field. The file name field, and the data field and additional information tag field is recorded on the directory information recording area and the data
10 recording area, respectively. Further, recording indexing information which is used as a keyword for searching the digital audio data file is recorded on the directory information recording area. The present invention employs a method for making a database structure comprising the steps of: making a directory database having fields of directory names
15 and the position of each directory on the directory information recording area; making a file database having fields of file names and the position of each file on the data recording area by accessing the directory information recording area; and recording the indexing information in the file database as an additional field.